

| | Type | Hits | Search Text | DBs | Time Stamp |
|----|------|------|---|---|------------------|
| 1 | BRS | 0 | S58 and ((sensor or detect\$3 or collect\$3 or scan\$4) adj ("in" or inside) adj (drum or roll or cylind\$5 or tube or tubular)) | US-PGPUB; USPAT | 2005/03/14 19:20 |
| 2 | BRS | 65 | S58 and ((sensor or detect\$3 or collect\$3 or scan\$4) near2 (drum or roll or cylind\$5 or tube or tubular)) | US-PGPUB; USPAT | 2005/03/14 19:20 |
| 3 | BRS | 961 | ((356/426-432.ccls. and @ad<="20011213") and (drum or roll or cylind\$5 or tube or tubular) and (sensor or detect\$3 or collect\$3)) | US-PGPUB; USPAT | 2005/03/14 19:19 |
| 4 | BRS | 485 | ((356/429-431.ccls. and @ad<="20011213") and (drum or roll or cylind\$5 or tube or tubular) and (sensor or detect\$3 or collect\$3)) | US-PGPUB; USPAT | 2005/03/14 19:19 |
| 5 | BRS | 476 | S56 not S57 | US-PGPUB; USPAT | 2005/03/14 19:19 |
| 6 | BRS | 485 | ((356/429-431.ccls. and @ad<="20011213") and (drum or roll or cylind\$5 or tube or tubular) and (sensor or detect\$3 or collect\$3)) | US-PGPUB; USPAT | 2005/03/14 19:18 |
| 7 | BRS | 0 | S53 and @pd<="20011213" | US-PGPUB; USPAT | 2005/03/14 17:12 |
| 8 | BRS | 78 | S53 and @pd<="20011213" | EPO; JPO; DERWENT; IBM_TDB | 2005/03/14 17:12 |
| 9 | BRS | 0 | S51 and (sensor or detect\$3 or collect\$3 or scan\$4) adj ("in" or inside) adj (drum or roll or cylind\$5 or tube or tubular) | US-PGPUB; USPAT | 2005/03/14 17:11 |
| 10 | BRS | 84 | (sensor or detect\$3 or collect\$3 or scan\$4) adj ("in" or inside) adj (drum or roll or cylind\$5 or tube or tubular) | EPO; JPO; DERWENT; IBM_TDB | 2005/03/14 17:11 |
| 11 | BRS | 485 | ((356/429-431.ccls. and @ad<="20011213") and (drum or roll or cylind\$5 or tube or tubular) and (sensor or detect\$3 or collect\$3)) | US-PGPUB; USPAT | 2005/03/14 16:58 |
| 12 | BRS | 504 | (356/429-431.ccls. and @ad<="20011213") and (drum or roll or cylind\$5 or tube or tubular) | US-PGPUB; USPAT | 2004/10/22 15:21 |
| 13 | BRS | 3 | ((scanner adj inside) or (scanning adj device adj inside)) adj (drum or roll or cylind\$5 or tube or tubular) | EPO; JPO; DERWENT; IBM_TDB | 2004/10/22 15:20 |
| 14 | BRS | 806 | 356/429-431.ccls. and @ad<="20011213" | US-PGPUB; USPAT | 2004/10/22 15:20 |
| 15 | BRS | 17 | ((sensor or detect\$3 or collect\$3) adj2 (inside adj (drum or roll or cylind\$5 or tube or tubular))) and ("356"/\$.ccls. or "250"/\$.ccls.) and @ad<="20011213" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/10/22 15:19 |
| 16 | BRS | 18 | ((electromechanical) near (drum or roll or cylind\$5)) and scan\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/10/22 15:12 |

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|----|------|-------|---|---|------------------|
| 17 | BRS | 83 | ((sensor or detect\$3 or collect\$3) adj2 (inside adj (drum or roll or cylind\$5 or tube or tubular))) not (((sensor or detect\$3 or collect\$3) adj2 (inside adj (drum or roll or cylind\$5 or tube or tubular))) and ("356"/\$.ccls. or "250"/\$.ccls.) and @ad<="20011213")) and light | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/10/21 17:13 |
| 18 | BRS | 463 | ((sensor or detect\$3 or collect\$3) adj2 (inside adj (drum or roll or cylind\$5 or tube or tubular))) not (((sensor or detect\$3 or collect\$3) adj2 (inside adj (drum or roll or cylind\$5 or tube or tubular))) and ("356"/\$.ccls. or "250"/\$.ccls.) and @ad<="20011213")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/10/21 17:12 |
| 19 | BRS | 480 | (sensor or detect\$3 or collect\$3) adj2 (inside adj (drum or roll or cylind\$5 or tube or tubular)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/10/21 17:04 |
| 20 | BRS | 93879 | (sensor or detect\$3 or collect\$3) adj3 (drum or roll or cylind\$5 or tube or tubular) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/10/21 17:02 |
| 21 | BRS | 61 | (sensor adj inside) adj (drum or roll or cylind\$5 or tube or tubular) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/10/21 17:00 |
| 22 | BRS | 10 | "3594581".uref. | US-PGPUB; USPAT | 2004/10/21 15:57 |
| 23 | IS&R | 1 | ("3594581").PN. | USPAT; USOCR | 2004/10/21 15:56 |
| 24 | BRS | 189 | (electromechanical) near (drum or roll or cylind\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/10/20 20:26 |
| 25 | BRS | 5 | ((electromechanical) near (drum or roll or cylind\$5)) and ("356"/\$.ccls. or "250"/\$.ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/10/20 20:25 |
| 26 | BRS | 9 | (detector adj inside) adj (drum or roll or cylind\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/10/20 20:23 |
| 27 | BRS | 0 | (electromechanical adj inside) adj (drum or roll or cylind\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/10/20 20:23 |
| 28 | BRS | 55 | (sensor adj inside) adj (drum or roll or cylind\$5 or tube) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/10/20 20:22 |
| 29 | BRS | 6 | ((sensor adj inside) adj (drum or roll or cylind\$5 or tube or tubular)) not (((scanner adj inside) adj (drum or roll or cylind\$5 or tube or tubular))) not ((sensor adj inside) adj (drum or roll or cylind\$5 or tube)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/10/20 20:21 |
| 30 | BRS | 5 | ((scanner adj inside) adj (drum or roll or cylind\$5 or tube or tubular)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/10/20 20:16 |

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|----|------|------|--|---|------------------|
| 31 | BRS | 61 | ((sensor adj inside) adj (drum or roll or cylind\$5 or tube or tubular)) not (((scanner adj inside)) adj (drum or roll or cylind\$5 or tube or tubular)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/10/20 20:16 |
| 32 | BRS | 4 | ((scanner adj inside) or (scanning adj device adj inside)) adj (drum or roll or cylind\$5 or tube or tubular) | US-PGPUB; USPAT | 2004/10/20 19:28 |
| 33 | BRS | 37 | ((scanner or scanning) near4 inside) adj (drum or roll or cylind\$5 or tube or tubular) | US-PGPUB; USPAT | 2004/10/20 19:25 |
| 34 | BRS | 37 | ((scanner or scanning) near4 inside) adj (drum or roll or cylind\$5 or tube or tubular) and @ad<="20011213" | US-PGPUB; USPAT | 2004/10/20 19:14 |
| 35 | BRS | 31 | ((scanner or scanning) near4 inside) adj (drum or roll or cylind\$5 or tube or tubular) and @ad<="20011213" and light | US-PGPUB; USPAT | 2004/10/20 19:14 |
| 36 | BRS | 197 | (((((("356"/\$.ccls. or "250"/\$.ccls.) and (drum or cylinder or roll)) and @ad<="20011213" and (detector\$1 or collect\$3 or receiev\$3)) and (radiation or light)) and web) and @pd<="19830111" | US-PGPUB; USPAT | 2004/10/20 19:10 |
| 37 | BRS | 644 | (((((("356"/\$.ccls. or "250"/\$.ccls.) and (drum or cylinder or roll)) and @ad<="20011213" and (detector\$1 or collect\$3 or receiev\$3)) and (radiation or light)) and web | US-PGPUB; USPAT | 2004/10/20 18:50 |
| 38 | BRS | 644 | (((((("356"/\$.ccls. or "250"/\$.ccls.) and (drum or cylinder or roll)) and @ad<="20011213" and (detector\$1 or collect\$3 or receiev\$3)) and (radiation or light)) and web | US-PGPUB; USPAT | 2004/10/20 18:49 |
| 39 | BRS | 0 | (((((("356"/\$.ccls. and (drum or roll or cylinder or tube or tubular)) and 356/426-431.ccls.) and (radiation or light)) and ((detect\$3 or collect\$3) adj inside adj (drum or cylinder)) | USPAT | 2004/10/20 11:50 |
| 40 | BRS | 2 | (((((("356"/\$.ccls. and (drum or roll or cylinder or tube or tubular)) and 356/426-431.ccls.) and (radiation or light)) and ((detect\$3 or collect\$3) and inside adj (drum or cylinder)) | USPAT | 2004/10/20 11:50 |
| 41 | BRS | 8822 | (((((("356"/\$.ccls. or "250"/\$.ccls.) and (drum or cylinder or roll)) and @ad<="20011213" and (detector\$1 or collect\$3 or receiev\$3) | US-PGPUB; USPAT | 2004/10/20 11:44 |
| 42 | BRS | 8149 | (((((("356"/\$.ccls. or "250"/\$.ccls.) and (drum or cylinder or roll)) and @ad<="20011213" and (detector\$1 or collect\$3 or receiev\$3)) and (radiation or light) | US-PGPUB; USPAT | 2004/10/20 11:44 |
| 43 | BRS | 1172 | 356/426-431.ccls. and @ad<="20011213" | US-PGPUB; USPAT | 2004/10/20 11:41 |

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| 44 | BRS | 15047 | ("356"/\$.ccls. or "250"/\$.ccls.) and (drum or cylinder or roll) | US-PGPUB; USPAT | 2004/10/20 11:41 |
| 45 | BRS | 13564 | ((("356"/\$.ccls. or "250"/\$.ccls.) and (drum or cylinder or roll)) and @ad<="20011213" | US-PGPUB; USPAT | 2004/10/20 11:41 |
| 46 | BRS | 280 | (356/426-431.ccls. and @ad<="20011213") and (roll\$1 or drum\$1) | US-PGPUB; USPAT | 2004/05/03 16:06 |
| 47 | IS&R | 1 | ("61231404").PN. | USOCR; JPO | 2004/05/03 16:06 |
| 48 | BRS | 27 | (((((356/426-431.ccls. and @ad<="20011213") and (roll\$1 or drum\$1 or cylinder or cylindrical or tube or tubular)) not ((356/426-431.ccls. and @ad<="20011213") and (roll\$1 or drum\$1))) and (inside near2 (roll\$1 or drum\$1 or cylinder or cylindrical or tube or tubular))) | US-PGPUB; USPAT | 2004/04/15 20:21 |
| 49 | BRS | 475 | ((356/426-431.ccls. and @ad<="20011213") and (roll\$1 or drum\$1 or cylinder or cylindrical or tube or tubular)) not ((356/426-431.ccls. and @ad<="20011213") and (roll\$1 or drum\$1)) | US-PGPUB; USPAT | 2004/04/15 20:20 |
| 50 | BRS | 755 | (356/426-431.ccls. and @ad<="20011213") and (roll\$1 or drum\$1 or cylinder or cylindrical or tube or tubular) | US-PGPUB; USPAT | 2004/04/15 20:19 |
| 51 | BRS | 1495 | 356/426-431.ccls. | US-PGPUB; USPAT | 2004/04/15 19:49 |
| 52 | IS&R | 5 | ((("4321630") or ("3502890") or ("3743844") or ("4435092") or ("6023066")).PN. | USPAT; USOCR | 2004/04/15 19:47 |
| 53 | BRS | 1466 | 356/426-431.ccls. | USPAT | 2004/04/15 19:47 |
| 54 | IS&R | 1 | ("4321630").PN. | USPAT; USOCR | 2004/04/15 17:51 |
| 55 | BRS | 49 | ((detect\$3 or collect\$3) adj inside adj (drum or cylinder)) | USPAT; EPO; JPO; DERWENT | 2003/09/30 21:02 |
| 56 | BRS | 4 | "3856990".uref. | USPAT; EPO; JPO; DERWENT | 2003/09/30 21:02 |
| 57 | BRS | 560 | ((("356"/\$.ccls. and (drum or roll or cylinder or tube or tubular)) and 356/426-431.ccls.) and (radiation or light)) and (detect\$3 or collect\$3) | USPAT | 2003/09/30 20:51 |
| 58 | BRS | 610 | ((("356"/\$.ccls. and (drum or roll or cylinder or tube or tubular)) and 356/426-431.ccls.) and (radiation or light) | USPAT | 2003/09/30 20:47 |
| 59 | BRS | 629 | ("356"/\$.ccls. and (drum or roll or cylinder or tube or tubular)) and 356/426-431.ccls. | USPAT | 2003/09/30 20:46 |
| 60 | BRS | 12410 | "356"/\$.ccls. and (drum or roll or cylinder or tube or tubular) | USPAT | 2003/09/30 20:45 |